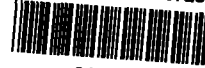


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EPA Region 5 Records Ctr.



329440

TO: DWPC-FOS

FROM: R.T. GATES

SUBJ: FRANKLIN Co.

OLD BEN #9

ENERGY KLENZING SYSTEMS, INC

MINE DRAINAGE

DATE: JAN. 27, 1976

'Washing machines'

THE COURIER

1-27-76

Cleaning Tri-State coal is the goal

"Washing machines" capable of extracting impurities from Tri-State coal and gob are being constructed in Shelbyville, Ill., and should be in operation by spring.

Sam Kennedy believes the machines his two companies produce will lead to the use of coal at abandoned strip mines and aid in reclamation.

Kennedy, of Taylorville, Ill., is president of S.F. Kennedy Industries, Inc., and Energy Klenzing Systems, Inc., both of Shelbyville.

A four-story machine is nearing completion in the coal-rich mountains of Eastern Kentucky near Royaltown for the coal and gob washer, according to Kennedy.

Progress also is being made to locate washers at sites in Warrick County, Ind., and Franklin County, Ill., Kennedy noted.

Kennedy said a washer under construction may begin washing coal and gob by March 1 near a small Warrick County strip mine operated by Walter English of Evansville, who will receive a tonnage royalty for operating the washer.

Purer coal eyed

Coal washed by the machine will be purer than untreated coal and will be easier to sell, Kennedy explained.

Kennedy said the washer "grades the coal, crushes it to a constant size, washes it and separates the rock from the coal."

He emphasized the machine will not extract organic sulfur which forms inside the coal.

Once the coal is recovered, it will be shipped to United Coal Sales of Minneapolis, Minn., which will resell the coal to utilities, Kennedy added.

Profits increase for Kentucky utility

LEXINGTON, Ky. (AP) - Kentucky Utilities Co. Monday reported profits up for the last quarter of 1975 and for the year over 1974.

The company reported net income for the quarter at \$6,565,000, or 78 cents per common share, on revenue of \$51,137,000. That compares to net income of \$2,486,000, 28 cents per share, on revenue of \$51,082,000 for the last quarter of 1974.

For the year, net income was \$24,257,000, or \$3.18 per common share, on revenue of \$221,085,000. For 1974, net income was \$13,280,000, or \$1.63 per share, on revenue of \$165,079,000.

Kennedy said he foresees a bright future for the washers, particularly because of the emphasis on reclamation and greater demands by utilities for clean coal.

In some locations, Kennedy noted, the washers will process the coal for operators who produce a low amount of tonnage.

In Southern Illinois, he said, obstacles have been encountered in locating a washer at the Old Ben Coal Corp. No. 9 mine near West Frankfort.

Kennedy said paperwork has to be completed before the machine can be located on the former coal mine site. He said most of the work concerns land abstracts and titles.

He predicted it would take 2½ to 3 months before his companies can locate a machine there.

Kennedy said his companies can manufacture about one coal and gob washer a month and added a machine generally will be located on a site for about five years before it will be moved to a different location.

Kennedy said the washers are valuable because there is a "tremendous amount of energy laying on the ground that's too dirty to burn." He said the machines will make that coal available for burning by utilities.

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